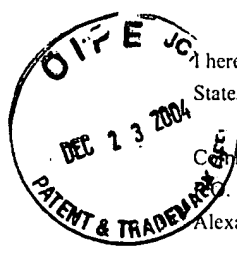


IFH



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PATENT
Attorney Docket No.: 016336-002020US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On December 20, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: *Robert Summerman*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Krzysztof Palczewski et al.

Application No.: 10/801,078

Filed: March 15, 2004

For: STABILIZED MUTANT OPSIN
PROTEINS

Examiner:

Art Unit: 1614

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The reference cited on attached form PTO/SB/08A and PTO/SB/08B is being called to the attention of the Examiner. A copy of the reference is enclosed. It is respectfully requested that the cited reference be expressly considered during the prosecution of this application, and the reference be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

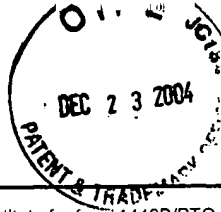
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Steven W. Parmelee
Reg. No. 31,990

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/801,078	
			Filing Date	March 15, 2004	
			First Named Inventor	Palczewski, Krzysztof	
			Art Unit	1614	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	016336-002020US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-5,457,135	10/10/95	Steven Baranowitz et al		
	AB	US-				
	AC	US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AD							<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AE		
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.